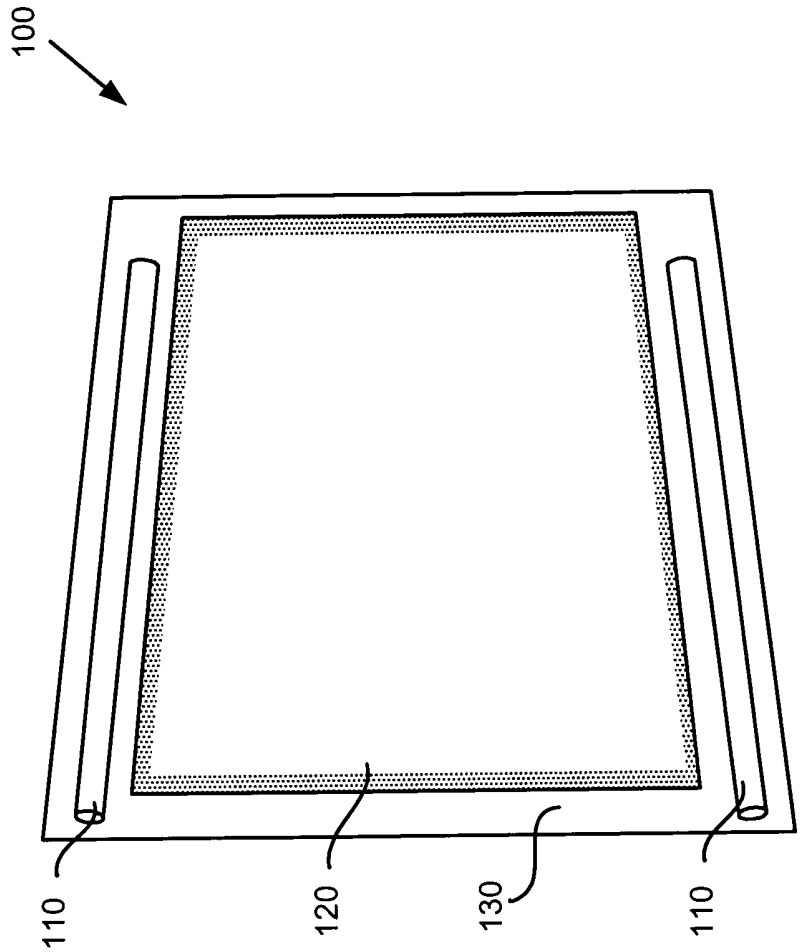

Fig. 1

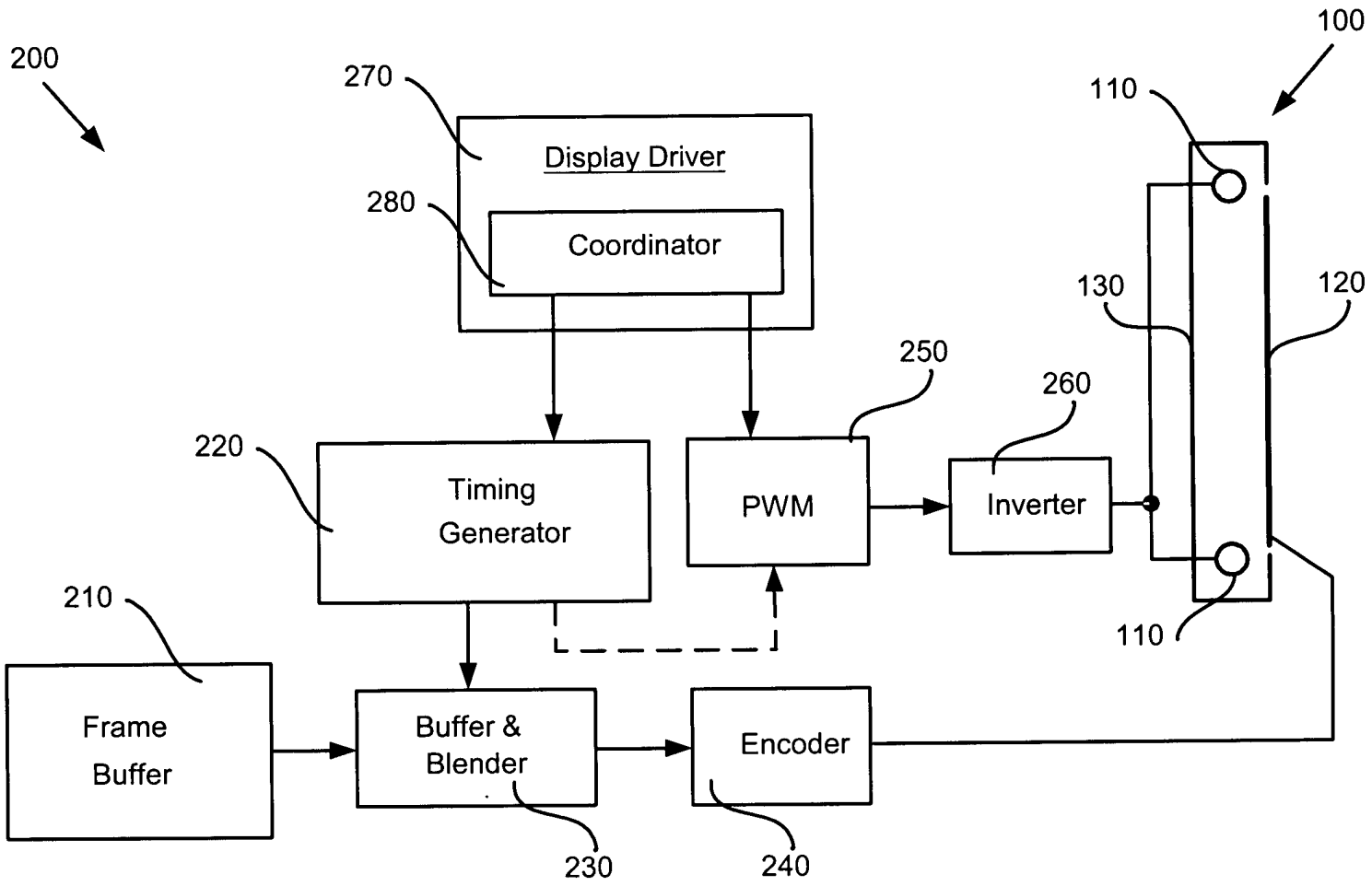
200
270
Display Driver
280
Coordinator
100
110
130
120
250
260
220
Timing
Generator
PWM
Inverter
210
Frame
Buffer
Buffer &
Blender
Encoder
110
230
240

Fig. 2

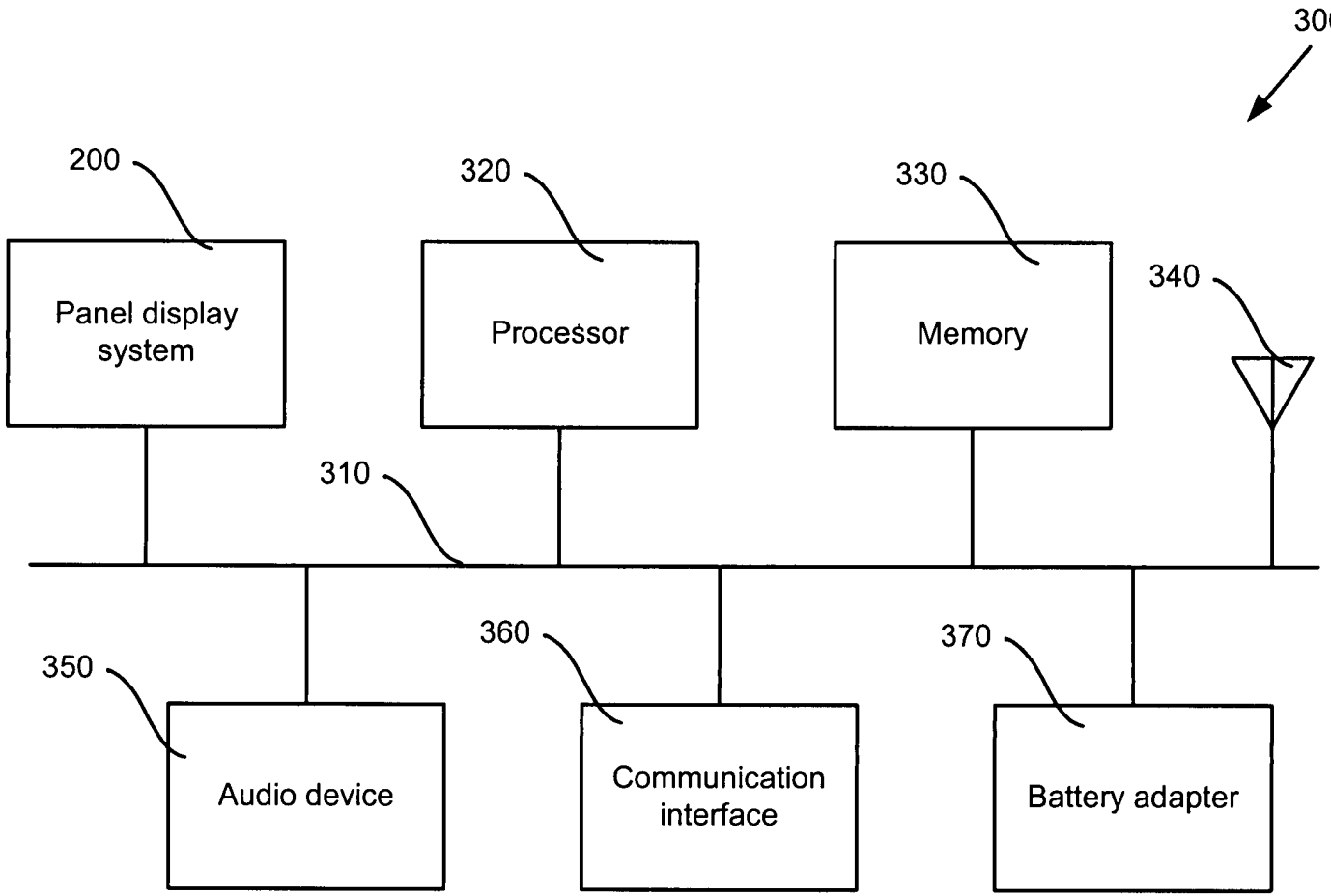
300
200
Panel display system
320
Processor
330
Memory
340
310
350
Audio device
360
Communication interface
370
Battery adapter

Fig. 3

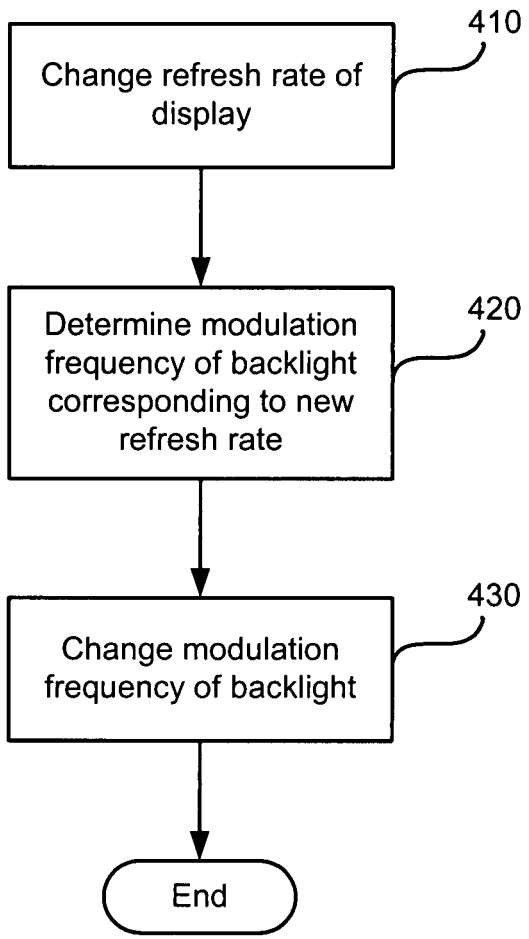
410
Change refresh rate of display
420
Determine modulation frequency of backlight corresponding to new refresh rate
430
Change modulation frequency of backlight
End

Fig. 4